NSN 4720-00-836-7423

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.530 inches
Minimum Inside Bending Radius:
4.000 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Sae j517, 100r1, type at, size 4-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting steel 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nonskive and reusable end fittings
Second End Relationship With First End:
Not identical
Burst Test Pressure:
11000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided steel wire err-100
Maximum Operating Pressure:
2750.0 pounds per square inch
Thread Size:
0.562 inches 2nd end

37.0 degrees 2nd end

Seat Angle:

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Hydrostatic Test Pressure: 5500.0 pounds per square inch **Outer Covering Environmental Protection:** Abrasion resistant and oil resistant and weatherproof **Inside Surface Condition:** Smooth **Measuring Method And Length:** 49.500 inches **Second End Swivel Action Capability:** Not included **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Hydraulic fluid, water base single response **Thread Series Designator:** Unf 2nd end **Specification Data:** Sae j517, 100r1, type at, size 4-81343 national std/spec Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A542a0